

GEM Talk: Cryogenic Development for the South Pole Telescope

Tuesday, August 15, 2017 3:50 PM (20 minutes)

Supervisor: Brad Benson

The South Pole Telescope is a premier millimeter-wavelength observation instrument located at the South Pole. Its precision is based upon its large number of superconducting bolometers that must be cryogenically cooled. I will present my work on the cryocoolers used.

Presenter: Ms BRYANT, Andrea (University of Chicago)